

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Watzek et al.

Customer No.:

21003

Serial No.

10/621,894

Examiner:

Afremova, Vera

Filed

July 17, 2003

Group Art Unit:

1651

For

DRUG COMPOSITION FOR THE PROMOTION OF TISSUE

REGENERATION

## **INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## Dear Sir:

Pursuant to 37 C.F.R. §§1.97 and 1.98(c), applicants respectfully request that the document listed below and on the accompanying PTO 1449 be considered by the Examiner and made of record in the above-referenced application. A copy of the documents listed below is enclosed.

- 1. Boulanger, C. M. et al. "Circulating microparticles: a potential prognostic marker for atherosclerotic vascular disease." Hypertension. (2006) 48:180-186.
- 2. Reininger, A. J. et al. "Mechanism of platelet adhesion to von Willebrand factor and microparticle formation under high shear stress." Blood. (2006)107:3537-3545.
- 3. Simak, J., Gelderman, M.P. "Cell membrane microparticles in blood and blood products: potentially pathogenic agents and diagnostic markers." Transfus Med Rev. (2006)20:1-26.
- 4. Freyssinet, J. M. "Cellular microparticles: what are they bad or good for?" J Thromb Haemost. (2003)1:1655-1662.

- 5. VanWijk, M. J. et al. "Microparticles in cardiovascular diseases." Cardiovasc Res. (2003)59:277-287.
- 6. Zwaal, R. F., Schroit, A. J. "Pathophysiologic implications of membrane phospholipid asymmetry in blood cells." Blood. (1997)89:1121-1132.
- 7. Connor, J. et al. "Bidirectional transbilayer movement of phospholipid analogs in human red blood cells. Evidence for an ATP-dependent and protein-mediated process." J Biol Chem. (1992)267:19412-19417.
- 8. Wiedmer, T., Sims, P. J. "Participation of protein kinases in complement C5b-9-induced shedding of platelet plasma membrane vesicles." Blood. (1991)78:2880-2886.
- 9. George, J. N. et al. "Platelet membrane glycoprotein changes during the preparation and storage of platelet concentrates." Transfusion. (1988)28:123-126.
- 10. Seigneuret, M., Devaux PF. "ATP-dependent asymmetric distribution of spin-labeled phospholipids in the erythrocyte membrane: relation to shape changes." Proc Natl Acad Sci U S A. (1984)81:3751-3755.
- 11. George, J. N. et al. "Isolation of human platelet membrane microparticles from plasma and serum." Blood. (1982)60:834-840.
- 12. Wolf, P. "The nature and significance of platelet products in human plasma." Br J Haematol. (1967)13:269-288.

Identification of the listed documents is not to be construed as an admission of the applicants or attorneys for applicants that such citations are available as "prior art" against the subject application. If the Examiner applies the documents as prior art against any claim in the application and applicants determine that the cited documents do not constitute "prior art" under United States law, applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of the documents.

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Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should the documents be applied against the claims of the present application.

This Information Disclosure Statement is being submitted with a Request for Continued Examination. If any additional fee is due, or if any overpayment has been made, the Commissioner is authorized to charge any such fee or credit any overpayment, to our Deposit Account No. 02-4377.

Respectfully submitted, BAKER BOTTS L.L.P.

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Form PTO-1449 U.S. Department of Commerce (REV. 2-82) Patent and Trademark Office	Atty. Docket No. 071986.0249	Serial No. 10/621,894	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Applicant Watzek et al.		
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\a.	Examiner Afremova, Vera		
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U.S. PATENT DOCUMENTS							
*Exam. Initial.	No.	Document No.	Date	Name	Class	Subclass	Filing Date if Approximate.

FOREIGN PATENT DOCUMENTS							
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	1.	Boulanger, C. M. et al. "Circulating microparticles: a potential prognostic marker for atherosclerotic vascular disease." Hypertension. (2006) 48:180-186.
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	5.	VanWijk, M. J. et al. "Microparticles in cardiovascular diseases." Cardiovasc Res. (2003)59:277-287.

NY02:568624.1		
Examiner	Date Considered	

<sup>\*</sup> Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	6.	Zwaal, R. F., Schroit, A. J. "Pathophysiologic implications of membrane phospholipid asymmetry in blood cells." Blood. (1997)89:1121-1132.
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